Department of Public Works 11300 Research Road Frisco, Texas 75034 Phone: 972-292-5800

## **Frisco Public Works**

## Memo

To: City Council

From: Gary Hartwell

**CC:** Henry Hill

Date: February 9, 2009

Re: Monthly Report for January, 2009

Fax: 972-292-5891

We recorded 0.6 inches of rainfall in January as compared to no recorded rainfall in January, 2008. We used 443.4 million gallons (mg) of water for the month, which is 1.3 mg more than January of last year.

Our average usage this January was 14.3 million gallons per day (mgd) or about 140 gallons per person per day (gpcd). For January of 2008, we also averaged 14.3 mgd for about 144 gpcd. Our daily water usage ranged from a minimum of 10.1 mgd on January 5 to a maximum of 19.6 mgd on January 19.

At 3 am on Tuesday, January 27 we began sanding operations for the first ice storm of 2009. Sanding operations were terminated on Thursday morning January 29. We initially utilized 12-hour shifts for sanding operations and ultimately used six tons of magnesium chloride and about 125 tons of sand.